

AMENDMENT

IN THE CLAIMS

Please amend claim 1 as follows:



1. An apparatus for catalyzing a reaction on a substrate comprising:  
a light source;  
a micromirror positioned to redirect light from said light source toward said substrate;  
a computer connected to, and controlling, said micromirror; and  
a reaction chamber [is placed] in the path of light redirected by said micromirror, wherein light that is redirected by said micromirror catalyzes a chemical reaction proximate said substrate in said reaction chamber.

REMARKS

Applicant has amended claim 1 to correct a typographical error by deleting the phrase "is placed" from the claim. Applicant submits that claims 1-38, as amended, are fully patentable and respectfully requests entry of the amendment and advancement of the application to allowance.

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